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TC 270 FEB 27 2000
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**REGISTERED PATENT AGENTS

3

February 2, 2000

WRITER'S DIRECT NUMBER:
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INTERNET ADDRESS:
CSAYLES@SKGF.COM

Assistant Commissioner for Patents
Washington, D.C. 20231

Box: CPA

Re: U.S. Utility Patent Application
Request for Continued Prosecution Application (CPA)
Appl. No. 09/223,046; Filed: December 30, 1998
For: **Method for Providing Extended Precision in SIMD Vector Arithmetic Operations**
Inventors: Van Hook *et al.*
Our Ref: 0056.10US

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form PTO/SB/17 (*in duplicate*);
2. CPA Transmittal Form PTO/SB/29 (*in duplicate*);
3. Petition for Extension of Time Under 37 C.F.R. §1.136 (*in duplicate*);
4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3) (*in duplicate*);
5. Change of Attorney Docket;
6. Our Check No. 26619 for \$870.00 to cover:
\$870.00 Petition for Extension of Time
7. One return postcard.

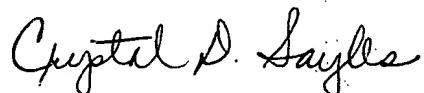
Assistant Commissioner for Patents
February 2, 2000
Page 2

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

This Continued Prosecution Application is being submitted under 37 C.F.R. § 1.53(b) without filing fee.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Crystal D. Sayles
Attorney for Applicants
Registration No. 44,318

MBR/CDS/tp
Enclosures
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skgf. rev. 9/22/98dcw

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2000		Complete if Known													
<p>Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SO/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</p>			<table border="1"> <tr> <td>Application Number</td> <td>09/223,046</td> </tr> <tr> <td>Filing Date</td> <td>December 30, 1998</td> </tr> <tr> <td>First Named Inventor</td> <td>Timothy Van Hook</td> </tr> <tr> <td>Examiner Name</td> <td>Donaghue, L.</td> </tr> <tr> <td>Group / Art Unit</td> <td>2783</td> </tr> <tr> <td>Attorney Docket Number</td> <td>0056.10US</td> </tr> </table>	Application Number	09/223,046	Filing Date	December 30, 1998	First Named Inventor	Timothy Van Hook	Examiner Name	Donaghue, L.	Group / Art Unit	2783	Attorney Docket Number	0056.10US
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TOTAL AMOUNT OF PAYMENT	(\$870.00)														

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																																															
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <table border="1"> <tr> <td>Deposit Account Number</td> <td>19-0036</td> </tr> <tr> <td>Deposit Account Name</td> <td>Sterne, Kessler, Goldstein & Fox P.L.L.C.</td> </tr> </table> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p>					Deposit Account Number	19-0036	Deposit Account Name	Sterne, Kessler, Goldstein & Fox P.L.L.C.	<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> </tr> <tr> <td>116</td> <td>380</td> <td>216</td> <td>190</td> <td>Extension for reply within second month</td> </tr> <tr> <td>117</td> <td>870</td> <td>217</td> <td>435</td> <td>Extension for reply within third month</td> </tr> <tr> <td>118</td> <td>1,360</td> <td>218</td> <td>680</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>128</td> <td>1,850</td> <td>228</td> <td>925</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>119</td> <td>300</td> <td>219</td> <td>150</td> <td>Notice of Appeal</td> </tr> <tr> <td>120</td> <td>300</td> <td>220</td> <td>150</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>121</td> <td>260</td> <td>221</td> <td>130</td> <td>Request for oral hearing</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - unavoidable</td> </tr> <tr> <td>141</td> <td>1,210</td> <td>241</td> <td>605</td> <td>Petition to revive - unintentional</td> </tr> <tr> <td>142</td> <td>1,210</td> <td>242</td> <td>605</td> <td>Utility issue fee (or reissue)</td> </tr> <tr> <td>143</td> <td>430</td> <td>243</td> <td>215</td> <td>Design issue fee</td> </tr> <tr> <td>144</td> <td>580</td> <td>244</td> <td>290</td> <td>Plant issue fee</td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> </tr> <tr> <td>126</td> <td>240</td> <td>126</td> <td>240</td> <td>Submission of Information Disclosure Stmt</td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>146</td> <td>760</td> <td>246</td> <td>380</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> </tr> <tr> <td>149</td> <td>760</td> <td>249</td> <td>380</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> </tr> </tbody> </table>					Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	105	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	139	130	139	130	Non-English specification	147	2,520	147	2,520	For filing a request for reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	380	216	190	Extension for reply within second month	117	870	217	435	Extension for reply within third month	118	1,360	218	680	Extension for reply within fourth month	128	1,850	228	925	Extension for reply within fifth month	119	300	219	150	Notice of Appeal	120	300	220	150	Filing a brief in support of an appeal	121	260	221	130	Request for oral hearing	138	1,510	138	1,510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1,210	241	605	Petition to revive - unintentional	142	1,210	242	605	Utility issue fee (or reissue)	143	430	243	215	Design issue fee	144	580	244	290	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Petitions related to provisional applications	126	240	126	240	Submission of Information Disclosure Stmt	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))
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<p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other* *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.</p>					<p>TC 2700 MAIL ROOM FEB - 7 2008 RECEIVED Fee Paid ED</p>																																																																																																																																															
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SUBMITTED BY		Complete (if applicable)		
Typed or Printed Name	Crystal D. Sayles	Reg. Number	44,318	
Signature	Crystal D. Sayles	Date	Feb. 2, 2000	Deposit Acct. User ID

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SKG/R: 2/2000.mec

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#14
28-00

In re application of:

Van Hook *et al.*

Appl. No.: 09/223,046

Filed: December 30, 1998

For: **Method for Providing Extended
Precision in SIMD Vector
Arithmetic Operations**



Art Unit: 2783

Examiner: Donaghue, L.

Atty. Docket: 0056.10US

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FEB - 7 2000

TC 2700 MAIL ROOM

Change of Attorney Docket

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants hereby request that the Attorney Docket Number for the above-captioned application be changed to **0056.10US**.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Crystal D. Sayles

Crystal D. Sayles
Agent for Applicants
Registration No. 44,318

Date: Feb. 2, 2000

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